FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
5259-000028	
APPLICANT	
Shuichi Yoshino et al.	
FILING DATE	GROUP

U.S. P	ATENT DO	CUMENTS				
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
-1.						

FORE	IGN PATEN	IT DOCUMENTS					: ;
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	n No
1.							

OTHE	R DOCUME	NTS (including Author, Title, Date, Pertinent Pages, etc.)
Ref. Desig.	Examiner's Initials	
1.	WHC	Hiroyuki Takagi and Shigeyuki Nakatsuka; "Special Topics - Techniques for Wireless Data Transmission: Understanding Infrared Remote Control"; in Transistor Technology (in Japanese); Vol. 33, No. 386; CQ Publishing; November 1996; pp. 261-268 (see "Description of the Related Art" section in the background section of the present application).
2.	WHC	"Distribution Management Systems using Bar Code Readers for Mobile Telephones"; Mobile Media Magazine (in Japanese); Vol. 79; C. Media Co., Ltd.; March 2002; p. 15 (see "Description of the Related Art" section in the background section of the present application).

Examiner:	/Wayne Cai/	Date Considered:	01/22/2007

PTO/SB/08a/b (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

Complete if Known					
Application Number	10/623767				
Filing Date	July 21, 2003				
First Named Inventor	Shuichi Yoshino	_			
Art Unit	2661				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	5259-000028/US	_			

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					Tigoroo Appeal

LIS DATENT DOCUMENTS

1

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code³ -Number⁴-Kind Code⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
WHC	BA	WO 01/61671	8/23/2001	Goren et al.		\Box				
WHC	BB	FR 2 811 843	1/18/2002	Mirouze et al.		\Box				
WHC	ВС	WO 01/45065	6/21/2001	Dukash et al.						
WHC	BD	WO 02/05250	1/17/2002	Karakawa et al.						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
WHC	CA	European Search Report dated 9/30/2005				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	/Wayne Cai/	Date Considered	01/22/2007

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

MAR 1 0 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Su	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	10/623767	
	NFORMATIO	N DISC	CLOSURE	Filing Date	July 21, 2003	
8	TATEMENT	BY AF	PLICANT	First Named Inventor	Shuichi Yoshino	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	5259-000028/US	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)							
WHC	BA	JP-2001-167197	6/22/2001	Hiryama		7			
WHC	ВВ	JP-2002-175474	6/21/2002	Ishizuka		V			
WHC	BC	JP-H11-065494	3/5/1999	Amano et al.		V			
WHC	BD	JP-H11-098028	4/9/1999	Hosono et al.		V			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2			
WHC	CA	Japanese Office Action dated 2/7/2006 issued on Japanese Patent Application No. 2003- 276320				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	/Wayne Cai/	Date	07 /00 /0007
Signature	/Wayne Cai/	Considered	01/22/2007

^{&#}x27;Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.